

**WEST****Freeform Search****Database:**

US Patents Full-Text Database  
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**Term:**

helicobact\$.clm. and antigen.clm.

**Display:****Documents in Display Format:****Starting with Number****Generate:** ☐ Hit List ☒ Hit Count ☐ Image[Search](#)[Clear](#)[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search History****Today's Date:** 4/2/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	helicobact\$.clm. and antigen.clm.	29	<u>L3</u>
USPT	11 and helicob\$	8	<u>L2</u>
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L3: Entry 6 of 29

File: USPT

Jun 27, 2000

US-PAT-NO: 6080725

DOCUMENT-IDENTIFIER: US 6080725 A

TITLE: Immunostimulating and vaccine compositions employing saponin analog  
adjuvants and uses thereof

DATE-ISSUED: June 27, 2000

INT-CL: [7] A61K 31/705, A61K 39/00

US-CL-ISSUED: 514/26; 424/184.1, 514/25, 536/4.1, 536/5

US-CL-CURRENT: 514/26; 424/184.1, 514/25, 536/4.1, 536/5

FIELD-OF-SEARCH: 424/184.1, 514/25, 514/26, 536/4.1, 536/5

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L3: Entry 8 of 29

File: USPT

Apr 25, 2000

US-PAT-NO: 6054132

DOCUMENT-IDENTIFIER: US 6054132 A

TITLE: Purified vacuolating toxin from Helicobacter pylori and methods to use same

DATE-ISSUED: April 25, 2000

INT-CL: [7] A61K 39/02

US-CL-ISSUED: 424/236.1; 424/184.1

US-CL-CURRENT: 424/236.1; 424/184.1

FIELD-OF-SEARCH: 424/184.1, 424/236.1

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L3: Entry 9 of 29

File: USPT

Mar 7, 2000

US-PAT-NO: 6033673

DOCUMENT-IDENTIFIER: US 6033673 A

TITLE: Double mutant enterotoxin for use as an adjuvant

DATE-ISSUED: March 7, 2000

INT-CL: [7] A61K 39/02, A61K 39/108, A61K 45/00, X61K 39/00

US-CL-ISSUED: 424/236.1; 424/241.1, 424/282.1, 424/278.1, 424/184.1, 424/832,  
424/9.2, 514/885US-CL-CURRENT: 424/236.1; 424/184.1, 424/241.1, 424/278.1, 424/282.1, 424/832,  
424/9.2, 514/885FIELD-OF-SEARCH: 426/241.1, 426/236.1, 426/282.1, 426/278.1, 426/9.2, 426/832,  
426/184.1, 514/885

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L3: Entry 12 of 29

File: USPT

Dec 21, 1999

US-PAT-NO: 6005090

DOCUMENT-IDENTIFIER: US 6005090 A

TITLE: Treatment and prevention of helicobacter infection

DATE-ISSUED: December 21, 1999

INT-CL: [6] A61K 39/02

US-CL-ISSUED: 536/23.5; 422/234.1, 435/7.32

US-CL-CURRENT: 536/23.5; 435/7.32

FIELD-OF-SEARCH: 536/23.5, 424/92, 424/234.1, 435/7.32, 514/21

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L3: Entry 14 of 29

File: USPT

Oct 26, 1999

US-PAT-NO: 5972348

DOCUMENT-IDENTIFIER: US 5972348 A

TITLE: Helicobacter pylori nickel binding protein

DATE-ISSUED: October 26, 1999

INT-CL: [6] A61K 39/02

US-CL-ISSUED: 424/234.1; 435/7.32

US-CL-CURRENT: 424/234.1; 435/7.32

FIELD-OF-SEARCH: 424/92, 424/234.1, 435/12, 435/7.32, 435/6, 800/2